AMENDMENT TO THE CLAIMS

Please amend claims 1, 11, 12, 13, 20 and 26 as follows:

1. (Currently Amended) A method of processing a proteinaceous material ~~with enhanced solubility and color characteristics,~~ the method comprising:

blending the proteinaceous material with alcohol and a reducing agent wherein the percentage of ~~ratio of proteinaceous material to~~ alcohol is in the range of about 5 to 20 percent ~~greater than 1:1~~ by weight;

maintaining a combination comprising the proteinaceous material and the reducing agent at a temperature greater than 90°C and a pressure greater than 10psig for a holding period of at least about five minutes to form a proteinaceous product; and

removing all or essentially all of the liquid by venting the pressure on the proteinaceous product ~~to support evaporation of all or essentially all of the alcohol.~~, the proteinaceous product with enhanced solubility and preserved color characteristics.

2. (Original) The method of claim 1 wherein the combination further comprises the alcohol, the alcohol present in the combination during the holding period.

3. (Original) The method of claim 1 wherein the proteinaceous material comprises oilseed material that comprises oilseed protein.

4. (Original) The method of claim 3 wherein the oilseed material comprises soy protein.

5. (Original) The method of claim 1 wherein the reducing agent comprises a source of SO_2.

6. (Original) The method of claim 1 wherein the reducing agent comprises an alkali metal sulfite, an alkali metal bisulfite, an alkali metal meta bisulfite, an alkali metal pyrosulfite, or any mixture of any of these.

7. (Original) The method of claim 1 wherein the reducing agent comprises sulfur dioxide, sodium sulfite, sodium bisulfite, sodium meta bisulfite, sodium pyrosulfite, potassium sulfite, potassium bisulfite, potassium meta bisulfite, potassium pyrosulfite, or any mixture of any of these.

8. (Original) The method of claim 1 wherein the alcohol is infinitely miscible in water.

9. (Original) The method of claim 1 wherein the alcohol comprises methanol, ethanol, propanol, or any mixture of any of these.

10. (Cancelled)

11. (Currently Amended) The method of claim 1~~0~~ wherein the ~~greater than ambient~~ temperature ranges from about 100°~~□~~C to about 121°~~□~~C.

12. (Currently Amended) The method of claim 1 wherein the holding period ~~at the greater than ambient temperature~~ is at least about ten minutes.

13. (Currently Amended) The method of claim 12 wherein the holding period ~~at the greater than ambient temperature~~ ranges from about ten to about thirty minutes.

14. (Original) The method of claim 1, the method further comprising maintaining the combination comprising the proteinaceous material and the reducing agent at super-atmospheric pressure during the holding period.

15. (Original) The method of claim 14 wherein the super-atmospheric pressure ranges from about ten pounds per square inch gauge to about thirty pounds per square inch gauge.

16. (Previously Presented) A method of forming an animal feed, the method comprising combining the proteinaceous product of claim 1 with an animal feed component.

17-18. (Cancelled)

20. (Currently Amended) A method of processing a proteinaceous material ~~with enhanced solubility and color characteristics,~~ the method comprising:

blending the proteinaceous material with a reducing agent to form a mixture;

maintaining the mixture at a temperature greater than 90°C and a pressure greater than 10psig for a holding period to form a proteinaceous product; and

removing all or substantially all of the liquid by venting the pressure on the proteinaceous product~~.~~, the proteinaceous product having enhanced solubility and preserved color characteristics.

21. (Original) The method of claim 20 wherein the proteinaceous material comprises oilseed material that comprises oilseed protein.

22. (Original) The method of claim 21 wherein the oilseed material comprises soy protein.

23. (Original) The method of claim 20 wherein the reducing agent comprises a source of SO_2.

24. (Original) The method of claim 20 wherein the reducing agent comprises an alkali metal sulfite, an alkali metal bisulfite, an alkali metal meta bisulfite, an alkali metal pyrosulfite, or any mixture of any of these.

25. (Original) The method of claim 20 wherein the reducing agent comprises sulfur dioxide, sodium sulfite, sodium bisulfite, sodium meta bisulfite, sodium pyrosulfite, potassium sulfite, potassium bisulfite, potassium meta bisulfite, potassium pyrosulfite, or any mixture of any of these.

26. (Currently Amended) The method of claim 20 wherein the greater than ambient temperature ranges from about 100º~~□~~C to about 121º~~□~~C.

27. (Original) The method of claim 20 wherein the holding period lasts at least about five minutes.

28. (Original) The method of claim 20 wherein the holding period lasts at least about ten minutes.

29. (Original) The method of claim 20 wherein the holding period ranges from about ten minutes to about thirty minutes.

30. (Original) The method of claim 20 wherein the mixture further comprises an alcohol.

31. (Original) The method of claim 30 wherein the alcohol is infinitely miscible in water.

32. (Original) The method of claim 30 wherein the alcohol comprises methanol, ethanol, propanol, or any mixture of any of these.

33. (Original) A method of forming an animal feed,.the method comprising combining the proteinaceous product of claim 20 with an animal feed component.

34. (Original) The method of claim 33, the method further comprising removing all or essentially all of any incorporated alcohol from the proteinaceous product.

35-48. (Cancelled)